

HAZARDOUS MATERIALS DATA SHEET  
(PLEASE COMPLETE APPLICABLE SECTION)

DPM 3202

1. PRODUCT NAME, NUMBER, SYNONYM: DOW CORNING® 1200 RTV Primer
2. MANUFACTURER'S NAME: Dow Corning Corporation
3. MANUFACTURER'S ADDRESS: Midland, Michigan 48640
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Wipe spill with absorbent cloth.  
Use solvent if necessary. Material is flammable
5. TRANSPORTATION AND STORAGE REQUIREMENTS: Same as for any flammable material.
6. FIRST AID TREATMENT:
  - A. SKIN CONTACT: Flush with water
  - B. EYE CONTACT: Flush with water 15 minutes. Obtain medical attention if necessary
  - C. INHALATION: Obtain medical attention.
  - D. ANTIDOTE IN CASE OF SWALLOWING: Same as for VM and P Naphtha
7. PHYSIOLOGICAL PROPERTIES:
  - A. ACUTE ORAL TOXICITY: Same as for VM and P Naphtha
  - B. LOCAL EFFECTS UPON EYES: Same as for VM and P Naphtha
  - C. LOCAL EFFECTS UPON SKIN: Same as for VM and P Naphtha
  - D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): Same as for VM and P Naphtha
  - E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): Same as VM and P Naphtha
  - F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): \_\_\_\_\_
8. CHEMICAL AND PHYSICAL PROPERTIES:
  - A. SPECIFIC GRAVITY (WATER = 1) approx 0.9
  - B. VAPOR DENSITY (AIR = 1) \_\_\_\_\_
  - C. VAPOR PRESSURE mm Hg AT 25°C. high
  - D. pH \_\_\_\_\_
  - E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS:  
None

F. DOES THE MATERIAL DECOMPOSE WHEN EXPOSED TO AIR? WATER? HEAT? STRONG OXIDIZERS? No

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
Metal Silicates	>15
VM and P Naphtha	<85

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? No

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: Same as for any flammable material

10. RECOMMENDED PROTECTIVE EQUIPMENT: Minimum for your company

11. A. FLASHPOINT °F: CLOSED CUP \_\_\_\_\_; OPEN CUP 75°F; IF F.P. CHANGES DURING EVAPORATION GIVE DATA: \_\_\_\_\_

B. EXPLOSIVE LIMITS (% VOL. AIR): LOWER \_\_\_\_\_; UPPER \_\_\_\_\_

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES \_\_\_\_\_; NO X

D. FIRE POINT °F \_\_\_\_\_; AUTO IGNITION TEMPERATURE °F \_\_\_\_\_

E. VAPOR DENSITY \_\_\_\_\_

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? SiO<sub>2</sub>, H<sub>2</sub>O, CO<sub>2</sub>  
Metaloxides and traces of incompletely burned carbon products.

G. SUITABLE EXTINGUISHING AGENTS: CO<sub>2</sub> or Foam

12. INFORMATION FURNISHED BY: L. VanVolkinburg

TITLE: Assistant to Manager, Analytical Services

COMPANY: Dow Corning Corporation

ADDRESS: Midland, Michigan 48640

DATE: September 15, 1970

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.